(19) World Intellectual Property Organization International Bureau

AIPO PMP

(43) International Publication Date 8 January 2004 (08.01,2004)

PCT

(10) International Publication Number WO 2004/003312 A1

(51) International Patent Classification⁷: E04G 27/00

E04F 11/00,

(21) International Application Number:

PCT/AU2003/000829

(22) International Filing Date: 27 June 2003 (27.06.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PS 3274 2002953317 28 June 2002 (28.06.2002) AU

13 December 2002 (13.12.2002) AU

(71) Applicant and

(72) Inventor: SUGGATE, Trevor, Ross [AU/AU]; 129 Bilba Street, EAST ALBURY, New South Wales 2640 (AU).

(74) Agent: BLAKE DAWSON WALDRON; Level 35, Grosvenor Place, 225 George Street, Szdnez, New South Wales 2000 (AU). (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

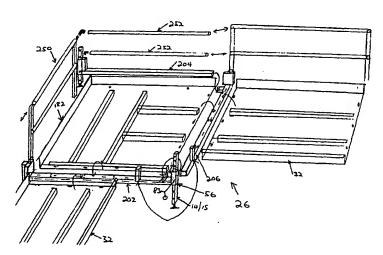
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MODULAR PLATFORM, WALKWAY OR RAMP



(57) Abstract: The present invention relates generally to a modular ramp (10) formed of prefabricated components. The modular ramp (10) includes a raked floor (12), elongate members in the form of floor pillars (14) and (15), and hand rails (16). The raked floor (12) is formed of a number prefabricated floor segments, an example of which are prefabricated floor panels (32) which extend between adjacent prefabricated floor bearers (34). The floor bearers (34) are supported by the floor pillars (14) and (15). The prefabricated floor bearers (34) have sleeves (56) and 58 attached at each end for respective receipt of the floor pillars (14) and (15). The pillars (14) and (15) are thus arranged for longitudinal movement relative to the sleeves such as (56) and locating pins (83) retain the pillars (14) or (15) relative to the sleeve (56).

14/003312 A1